| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|--|---------------------|---------|------------------|
| L1 | 166 | (VISOKAY near MARK).inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/06 12:37 |
| L3 | 9 | "257"/\$.ccls. and ((silicon adj oxy\$1nitride) with (gate adj dielectric) with (advantag\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/06 12:42 |
| L4 | 19 | "257"/\$.ccls. and ((silicon adj oxy\$1nitride) with (gate adj dielectric)) same advantag\$4 | USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/06 12:43 |
| S1 | 4072 | ((gate near3 top) with oxide) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/04 11:03 |
| S2 | 2993 | ((gate near2 top) with oxide) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/22 15:38 |
| S3 | 1677 | ((gate near2 top) near3 oxide) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/22 15:38 |
| S4 | 1350 | "257"/\$.ccls. and ((gate near2 top) near3 oxide) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/22 15:42 |
| S5 | 3737 | "438"/\$.ccls. and (gate) with (spacer) with etch\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/02 14:51 |

| S6 | 1509 | "438"/\$.ccls. and ((gate) with (spacer) with etch\$3) and ((gate adjoxide) with substrate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/02 15:39 | | |
|------|------|---|---|------|-----|------------------|--|--|
| S7 | 485 | "438"/\$.ccls. and ((gate) with (spacer) with etch\$3 with nitride) and ((gate adj oxide) with substrate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/02 15:40 | | |
| S8 | 397 | "438"/\$.ccls. and ((gate) with (spacer) with etch\$3 with nitride) and ((gate) with oxide near3 substrate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2006/05/02 15:40 | | |
| S9 . | 397 | "438"/\$.ccls. and ((gate) with (spacer) with etch\$3 with nitride) and ((gate) with (oxide near3 substrate)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/02 15:41 | | |
| S10 | 0 | ("2002/0001909").URPN. | USPAT | OR | OFF | 2006/05/03 13:48 | | |
| S11 | 5 | ("20020146888" "20050093075" "6580134" "6638365" "6878575").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/03 15:00 | | |
| S12 | 268 | (438/230).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/05 14:34 | | |
| S13 | 2 | ("6720213").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/05 11:40 | | |
| S14 | 576 | (438/231).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/05 15:01 | | |
| S15 | 883 | "438"/\$.ccls. and (spacer\$1 with (etch adj stop)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/05 15:02 | | |
| S16 | 320 | "438"/\$.ccls. and (gate with spacer\$1 with (etch adj stop)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/05 15:03 | | |

| S17 | 24 | ("20030042515" "20030071290" "4559091" "6013553" "6020024" "6107130" "6171910" "6207485" "6277738" "6287925" "6297115" "6300201" "6300203" "6303452" "6380043" "6486080" "6504214" "6514808" "6518070" "6518133" "6524920" "6531347" "6531365" "6548361").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/06 12:43 |
|-----|------|---|---|----|-----|------------------|
| S18 | 1314 | (438/303).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 12:46 |
| S19 | 2642 | (438/305-306).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 12:46 |
| S20 | 178 | (438/184-185).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 13:13 |
| S21 | 1267 | "257"/\$.ccls. and (dop\$2 adj gate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 13:14 |
| S22 | 834 | "257"/\$.ccls. and (dop\$2 adj gate) | USPAT | OR | OFF | 2006/05/06 13:16 |
| S23 | 2 | ("6303490").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 13:48 |
| S24 | 980 | gate with nitride adj spacer\$1 | USPAT | OR | OFF | 2006/05/06 13:48 |
| S25 | 908 | "257"/\$.ccls. and gate with nitride adj spacer\$1 | USPAT | OR | OFF | 2006/05/06 13:48 |
| S26 | 58 | GaAsSb near3 base | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 15:22 |
| S27 | 16 | GaAsSb near3 base with concentration | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 16:38 |

| S28 | 82 | (VIOLETTE near MICHAEL).inv. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 16:38 |
|-----|-------|--|---|------|-----|------------------|
| S29 | . 325 | micron.asn. and (BJT or (base and emitter and collector)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2006/05/06 16:39 |
| S30 | 2 | ("5581115").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 18:12 |
| S31 | 2453 | (257/592,593,565).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 18:13 |
| S32 | 333 | (438/350).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 19:33 |
| S33 | 292 | (257/583,585,590).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 20:19 |
| S34 | 2 | ("5920587").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/06 20:19 |
| S35 | 2 | ("6,720,213").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/11 15:10 |
| S36 | 428 | (438/216).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/11 15:31 |
| S37 | | "438"/\$.ccls. and ((gate near3 top) with (silicon adj oxu\$1nitride)) and (spacer\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/11 15:32 |

| S38 | 26 . | "438"/\$.ccls. and ((gate near3 top) with (silicon adj oxy\$1nitride)) and (spacer\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/11 15:32 |
|-----|------|---|--|----|-----|------------------|
| S39 | 1 | ("5814543").PN. | USPAT; USOCR | OR | OFF | 2007/04/04 11:07 |
| S40 | 1 | ("6720213").PN. | USPAT; USOCR | OR | OFF | 2007/04/04 11:08 |
| S41 | 1 | ("6734108").PN. | USPAT; USOCR | OR | OFF | 2007/04/04 11:42 |
| S42 | 1595 | (438/151).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/04 12:26 |
| S43 | 296 | (438/230).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/04 12:26 |
| S44 | 8 | ("2003/0011080").URPN. | USPAT | OR | OFF | 2007/04/04 12:48 |
| S45 | 22 | ("5241214" "5461250" "5561302" "5843816" "6071784" "6177338" "6211083" "6281132" "6287916" "6426285" "6448140" "6492216" "6503833" "6544854" "6573172" "6611029" "6620664" "6680496" "6724008" "6730576" "6825529").PN. OR ("7001837"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/04 13:34 |
| S46 | * 11 | ("5571734" "5677218" "5793088" "5872382" "6255703" "6285054" "6297106" "6358826" "6420220" "6482726").PN. OR ("6720213").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/04 14:28 |
| S47 | 4 | ("5610092" "5899721" "6245625" "6495889").PN. OR ("6713337"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/04 14:42 |
| S48 | 4 | ("5610092" "5899721" "6245625" "6495889").PN. OR ("6713337"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/05 13:40 |

| S49 | 1221 | (spacer\$1 or side\$1wall\$1) same ((high\$1k) or ("alo.sub.3") or ("zro. sub.2")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/05 13:45 |
|-----|------|---|--|------|-----|------------------|
| S50 | 2527 | ((spacer\$1 or side\$1wall\$1) same ((high\$1k) or ("alo.sub.3") or ("zro. sub.2") or (hafnium adj oxide) or (silicon adj oxy\$1nitride) or (hafnium adj silicon adj oxy\$1nitride))) and source and drain and gate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/05 15:31 |
| S51 | 1657 | "438"/\$.ccls. and ((spacer\$1 or side\$1wall\$1) same ((high\$1k) or ("alo.sub.3") or ("zro.sub.2") or (hafnium adj oxide) or (silicon adj oxy\$1nitride) or (hafnium adj silicon adj oxy\$1nitride))) and source and drain and gate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/05 13:48 |
| S52 | 2189 | "257"/\$.ccls. and ((spacer\$1 or side\$1wall\$1) same ((high\$1k) or ("alo.sub.3") or ("zro.sub.2") or (hafnium adj oxide) or (silicon adj oxy\$1nitride) or (hafnium adj silicon adj oxy\$1nitride))) and source and drain and gate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/05 13:48 |
| S53 | 1156 | (438/303).CCLS. | USPAT; USOCR | OR | OFF | 2007/04/05 14:07 |
| S54 | 1435 | (438/303).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/04/06 11:48 |
| S55 | 987 | (438/595).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR . | OFF | 2007/04/05 14:08 |
| S56 | 64 | texas adj instrument.asn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/05 15:31 |

| S57 | 19902 | (texas adj instruments).asn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/05 15:32 |
|-----|-------|--|--|----|-----|------------------|
| S58 | 4410 | (texas adj instruments).asn. and gate and source and drain | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/05 15:32 |